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Department of
Agriculture

National
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Service



Statistical
Bulletin
Number 1058

Honey

Final Estimates 2013-2017

June 2019

USDA



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Summary

Honey: Final Estimates by State and United States, 2013-2017, U.S. Department of Agriculture, Agricultural Statistics Board, National Agricultural Statistics Service, Statistical Bulletin No. SB-1058.

Introduction: This bulletin presents final estimates, including revisions made by the Agricultural Statistics Board (ASB), for the production years 2013 through 2017. Honey producing colonies, yield per colony, honey production, producer held stocks, price per pound, and value of production were published in calendar years 2013-2017 in annual ASB reports. Data included in this publication provide a historic record and benchmark for current estimates.

Procedures: Revisions were made after a thorough review of the original survey data and all additional data now available, including the 2017 Census of Agriculture. The 2013-2017 estimates shown herein are considered final and will not be revised again. Revisions to honey produced at the National level are as follows:

Pounds of honey produced

Year	Previous (1,000 pounds)	Final (1,000 pounds)	Change (percent)
2013	149,499	149,550	0.03
2014	178,270	178,310	0.02
2015	156,544	156,705	0.10
2016	161,882	162,246	0.22
2017	148,980	149,025	0.03

Historic Estimates: Final estimates of Honey Production in earlier years are available in Statistical Bulletins No. 1039 for 2008-13, No. 1025 for 2003-07, No. 992 for 1998-02, No. 956a for 1993-97, No. 912 for 1986-92, No. 673 for 1976-79, No. 614 for 1970-75, No. 500 for 1965-69, and No. 388 for 1955-64. NASS estimates for honey were not made for the years 1982-85.

Honey Price by Color Class – United States: 2013 and 2014

[Prices for each color class and marketing channel are derived by weighting the quantities sold]

Color class	Price					
	Co-op and private		Retail		All	
	2013	2014	2013	2014	2013	2014
	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)
Water white, extra white, white	211	205	341	329	213	206
Extra light amber	204	210	331	392	209	218
Light amber, amber, dark amber	197	209	405	417	219	234
All other honey, area specialties	222	255	493	535	249	317
All honey	206	207	382	405	214	217

Honey Price by Color Class – United States: 2015 and 2016

[Prices for each color class and marketing channel are derived by weighting the quantities sold]

Color class	Price					
	Co-op and private		Retail		All	
	2015	2016	2015	2016	2015	2016
	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)
Water white, extra white, white	189	189	305	464	191	196
Extra light amber	203	191	412	434	213	201
Light amber, amber, dark amber	200	195	412	453	235	233
All other honey, area specialties	285	246	657	782	352	385
All honey	195	192	410	475	208	212

Honey Price by Color Class – United States: 2017

[Prices for each color class and marketing channel are derived by weighting the quantities sold]

Color class	Price					
	Co-op and private		Retail		All	
	2017		2017		2017	
	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)
Water white, extra white, white		205		314		206
Extra light amber		206		487		217
Light amber, amber, dark amber		203		497		241
All other honey, area specialties		287		628		383
All honey		205		477		220

Colonies, Yield, Production, Stocks, Price, and Value – States and United States: 2013

[Producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State]

State	Honey Producing Colonies ¹	Yield per Colony	Production	Stocks December 15 ²	Average Price per Pound ³	Value of Production ⁴
	(1,000)	(pounds)	(1,000 pounds)	(1,000 pounds)	(cents)	(1,000 dollars)
Alabama	7	52	364	55	285	1,037
Arizona	29	36	1,044	251	196	2,046
Arkansas	22	60	1,320	66	202	2,666
California	330	33	10,890	2,505	211	22,978
Colorado	26	43	1,118	324	210	2,348
Florida	220	61	13,420	1,074	203	27,243
Georgia	67	50	3,350	637	226	7,571
Hawaii	13	83	1,079	65	197	2,126
Idaho	83	32	2,656	1,036	202	5,365
Illinois	7	48	336	101	419	1,408
Indiana	6	47	282	82	277	781
Iowa	39	48	1,872	1,217	245	4,586
Kansas	6	46	276	39	250	690
Kentucky	3	41	123	17	325	400
Louisiana	50	98	4,900	490	189	9,261
Maine	7	43	301	27	314	945
Michigan	85	55	4,675	982	216	10,098
Minnesota	130	58	7,540	1,282	199	15,005
Mississippi	17	116	1,972	39	186	3,668
Missouri	10	47	470	85	262	1,231
Montana	159	94	14,946	5,231	209	31,237
Nebraska	46	60	2,760	1,628	207	5,713
New Jersey	11	44	484	34	419	2,028
New York	55	48	2,640	1,030	212	5,597
North Carolina	10	38	380	84	367	1,395
North Dakota	480	69	33,120	6,955	204	67,565
Ohio	17	45	765	390	329	2,517
Oregon	62	35	2,170	456	239	5,186
Pennsylvania	13	45	585	257	303	1,773
South Dakota	265	56	14,840	6,381	207	30,719
Tennessee	7	45	315	63	355	1,118
Texas	106	59	6,254	1,689	210	13,133
Utah	30	34	1,020	92	209	2,132
Vermont	4	51	204	61	389	794
Virginia	5	35	175	42	450	788
Washington	69	39	2,691	1,023	230	6,189
West Virginia	6	46	276	83	366	1,010
Wisconsin	59	60	3,540	1,558	238	8,425
Wyoming	47	66	3,102	558	211	6,545
Other States ^{5 6}	33	39	1,295	186	383	4,960
United States ^{6 7}	2,641	56.6	149,550	38,175	214	320,037

¹ Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

² Stocks held by producers.

³ Average price per pound based on expanded sales.

⁴ Value of production is equal to production multiplied by average price per pound and rounded.

⁵ Includes data for States not published in this table.

⁶ Due to rounding, total colonies multiplied by total yield may not exactly equal production.

⁷ United States value of production will not equal summation of States.

Colonies, Yield, Production, Stocks, Price, and Value – States and United States: 2014

[Producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State]

State	Honey Producing Colonies ¹	Yield per Colony	Production	Stocks December 15 ²	Average Price per Pound ³	Value of Production ⁴
	(1,000)	(pounds)	(1,000 pounds)	(1,000 pounds)	(cents)	(1,000 dollars)
Alabama	7	53	371	26	353	1,310
Arizona	26	39	1,014	193	192	1,947
Arkansas	21	65	1,365	137	204	2,785
California	320	39	12,480	2,995	206	25,709
Colorado	27	37	999	200	211	2,108
Florida	245	60	14,700	1,029	208	30,576
Georgia	73	62	4,526	362	219	9,912
Hawaii	15	93	1,395	140	229	3,195
Idaho	100	34	3,400	850	203	6,902
Illinois	8	49	392	94	411	1,611
Indiana	5	62	310	115	319	989
Iowa	35	43	1,505	933	241	3,627
Kansas	7	75	525	84	238	1,250
Kentucky	5	47	235	56	396	931
Louisiana	48	84	4,032	524	218	8,790
Maine	8	47	376	41	499	1,876
Michigan	91	63	5,733	1,835	249	14,275
Minnesota	132	60	7,920	1,426	206	16,315
Mississippi	20	112	2,240	45	201	4,502
Missouri	12	47	564	96	363	2,047
Montana	162	88	14,256	5,132	209	29,795
Nebraska	50	75	3,750	1,688	204	7,650
New Jersey	12	30	360	119	313	1,127
New York	60	55	3,300	1,518	283	9,339
North Carolina	12	43	516	88	349	1,801
North Dakota	490	86	42,140	9,271	199	83,859
Ohio	15	61	915	256	358	3,276
Oregon	71	40	2,840	767	220	6,248
Pennsylvania	17	46	782	203	291	2,276
South Carolina	9	54	486	19	397	1,929
South Dakota	280	87	24,360	5,846	208	50,669
Tennessee	7	63	441	88	376	1,658
Texas	116	78	9,048	2,081	224	20,268
Utah	29	28	812	130	213	1,730
Vermont	4	58	232	81	489	1,134
Virginia	6	38	228	52	468	1,067
Washington	68	44	2,992	1,167	261	7,809
West Virginia	6	31	186	33	407	757
Wisconsin	53	54	2,862	1,030	238	6,812
Wyoming	38	61	2,318	255	208	4,821
Other States ^{5 6}	31	45	1,404	202	367	5,153
United States ^{6 7}	2,741	65.1	178,310	41,207	217	386,933

¹ Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

² Stocks held by producers.

³ Average price per pound based on expanded sales.

⁴ Value of production is equal to production multiplied by average price per pound and rounded.

⁵ Includes data for States not published in this table.

⁶ Due to rounding, total colonies multiplied by total yield may not exactly equal production.

⁷ United States value of production will not equal summation of States.

Colonies, Yield, Production, Stocks, Price, and Value – States and United States: 2015

[Producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State]

State	Honey Producing Colonies ¹	Yield per Colony	Production	Stocks December 15 ²	Average Price per Pound ³	Value of Production ⁴
	(1,000)	(pounds)	(1,000 pounds)	(1,000 pounds)	(cents)	(1,000 dollars)
Alabama	7	47	329	13	383	1,260
Arizona	26	49	1,274	306	203	2,586
Arkansas	24	72	1,728	121	206	3,560
California	275	30	8,250	1,485	203	16,748
Colorado	29	51	1,479	399	226	3,343
Florida	220	54	11,880	832	197	23,404
Georgia	69	40	2,760	221	243	6,707
Hawaii	16	102	1,632	82	191	3,117
Idaho	89	32	2,848	1,082	193	5,497
Illinois	8	51	408	155	466	1,901
Indiana	6	53	318	165	323	1,027
Iowa	36	50	1,800	990	220	3,960
Kansas	8	36	288	107	350	1,008
Kentucky	5	46	230	55	404	929
Louisiana	44	99	4,356	348	195	8,494
Maine	10	47	470	47	543	2,552
Michigan	90	58	5,220	1,984	244	12,737
Minnesota	122	68	8,296	2,157	184	15,265
Mississippi	15	83	1,245	87	240	2,988
Missouri	10	52	520	52	355	1,846
Montana	146	83	12,118	3,757	194	23,509
Nebraska	57	48	2,736	1,450	204	5,581
New Jersey	12	27	324	207	420	1,361
New York	58	62	3,596	899	294	10,572
North Carolina	12	45	540	103	451	2,435
North Dakota	490	74	36,260	9,428	180	65,268
Ohio	17	50	850	357	360	3,060
Oregon	71	38	2,698	809	243	6,556
Pennsylvania	17	53	901	225	362	3,262
South Carolina	14	67	938	38	410	3,846
South Dakota	290	66	19,140	9,379	179	34,261
Tennessee	7	59	413	78	404	1,669
Texas	126	66	8,316	1,164	210	17,464
Utah	27	42	1,134	147	192	2,177
Vermont	5	52	260	62	423	1,100
Virginia	5	37	185	41	553	1,023
Washington	73	44	3,212	1,221	180	5,782
West Virginia	5	35	175	32	444	777
Wisconsin	52	67	3,484	1,603	243	8,466
Wyoming	38	77	2,926	146	190	5,559
Other States ^{5 6}	30	39	1,168	371	524	6,120
United States ^{6 7}	2,661	58.9	156,705	42,205	208	325,946

¹ Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

² Stocks held by producers.

³ Average price per pound based on expanded sales.

⁴ Value of production is equal to production multiplied by average price per pound and rounded.

⁵ Includes data for States not published in this table.

⁶ Due to rounding, total colonies multiplied by total yield may not exactly equal production.

⁷ United States value of production will not equal summation of States.

Colonies, Yield, Production, Stocks, Price, and Value – States and United States: 2016

[Producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State]

State	Honey Producing Colonies ¹	Yield per Colony	Production	Stocks December 15 ²	Average Price per Pound ³	Value of Production ⁴
	(1,000)	(pounds)	(1,000 pounds)	(1,000 pounds)	(cents)	(1,000 dollars)
Alabama	7	52	364	33	345	1,256
Arizona	27	46	1,242	261	197	2,447
Arkansas	24	69	1,656	99	185	3,064
California	310	36	11,160	2,009	204	22,766
Colorado	32	40	1,280	282	224	2,867
Florida	215	50	10,750	538	243	26,123
Georgia	96	39	3,744	899	269	10,071
Hawaii	18	113	2,034	142	231	4,699
Idaho	97	34	3,298	1,253	182	6,002
Illinois	10	48	480	77	542	2,602
Indiana	8	62	496	238	346	1,716
Iowa	37	48	1,776	746	208	3,694
Kansas	7	48	336	54	304	1,021
Kentucky	5	46	230	48	402	925
Louisiana	50	86	4,300	301	194	8,342
Maine	12	34	408	65	338	1,379
Michigan	89	60	5,340	1,709	237	12,656
Minnesota	124	59	7,316	1,390	169	12,364
Mississippi	19	85	1,615	113	173	2,794
Missouri	8	62	496	30	231	1,146
Montana	159	77	12,243	3,183	177	21,670
Nebraska	48	46	2,208	640	191	4,217
New Jersey	12	27	324	198	709	2,297
New York	64	57	3,648	1,167	319	11,637
North Carolina	12	37	444	89	478	2,122
North Dakota	485	78	37,830	6,809	185	69,986
Ohio	15	79	1,185	664	393	4,657
Oregon	74	35	2,590	622	191	4,947
Pennsylvania	19	50	950	266	303	2,879
South Carolina	16	45	720	36	457	3,290
South Dakota	280	71	19,880	12,127	176	34,989
Tennessee	6	55	330	69	488	1,610
Texas	133	70	9,310	2,607	208	19,365
Utah	31	32	992	169	193	1,915
Vermont	6	52	312	69	364	1,136
Virginia	5	38	190	30	585	1,112
Washington	84	35	2,940	412	199	5,851
West Virginia	5	32	160	43	392	627
Wisconsin	54	62	3,348	1,205	267	8,939
Wyoming	40	68	2,720	190	178	4,842
Other States ^{5 6}	37	43	1,601	432	424	6,788
United States ^{6 7}	2,780	58.4	162,246	41,314	212	343,962

¹ Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

² Stocks held by producers.

³ Average price per pound based on expanded sales.

⁴ Value of production is equal to production multiplied by average price per pound and rounded.

⁵ Includes data for States not published in this table.

⁶ Due to rounding, total colonies multiplied by total yield may not exactly equal production.

⁷ United States value of production will not equal summation of States.

Colonies, Yield, Production, Stocks, Price, and Value – States and United States: 2017

[Producers with 5 or more colonies. Colonies which produced honey in more than one State were counted in each State]

State	Honey Producing Colonies ¹	Yield per Colony	Production	Stocks December 15 ²	Average Price per Pound ³	Value of Production ⁴
	(1,000)	(pounds)	(1,000 pounds)	(1,000 pounds)	(cents)	(1,000 dollars)
Alabama	7	45	315	22	288	907
Arizona	22	40	880	97	199	1,751
Arkansas	29	68	1,972	197	197	3,885
California	335	41	13,735	2,198	216	29,668
Colorado	33	43	1,419	284	209	2,966
Florida	205	43	8,815	529	237	20,892
Georgia	99	32	3,168	190	300	9,504
Hawaii	19	131	2,489	25	153	3,808
Idaho	95	44	4,180	1,045	179	7,482
Illinois	11	46	506	167	509	2,576
Indiana	8	52	416	158	361	1,502
Iowa	35	58	2,030	1,035	226	4,588
Kansas	7	79	553	260	403	2,229
Kentucky	5	38	190	42	413	785
Louisiana	43	81	3,483	279	193	6,722
Maine	12	33	396	51	500	1,980
Michigan	87	45	3,915	822	242	9,474
Minnesota	126	62	7,812	1,016	193	15,077
Mississippi	18	86	1,548	124	182	2,817
Missouri	8	65	520	57	370	1,924
Montana	145	72	10,440	2,506	224	23,386
Nebraska	42	63	2,646	423	191	5,054
New Jersey	13	28	364	167	874	3,181
New York	57	56	3,192	766	303	9,672
North Carolina	11	41	451	99	458	2,066
North Dakota	455	74	33,670	4,377	191	64,310
Ohio	15	73	1,095	657	324	3,548
Oregon	78	40	3,120	998	210	6,552
Pennsylvania	16	46	736	177	351	2,583
South Carolina	16	34	544	27	270	1,469
South Dakota	255	57	14,535	6,541	207	30,087
Tennessee	7	41	287	75	457	1,312
Texas	120	66	7,920	2,297	217	17,186
Utah	27	31	837	67	208	1,741
Vermont	7	54	378	144	402	1,520
Virginia	6	35	210	46	577	1,212
Washington	77	45	3,465	1,594	244	8,455
West Virginia	6	40	240	50	393	943
Wisconsin	53	56	2,968	683	282	8,370
Wyoming	39	53	2,067	186	161	3,328
Other States ^{5 6}	35	43	1,518	193	443	6,725
United States ^{6 7}	2,684	55.5	149,025	30,671	220	327,855

¹ Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

² Stocks held by producers.

³ Average price per pound based on expanded sales.

⁴ Value of production is equal to production multiplied by average price per pound and rounded.

⁵ Includes data for States not published in this table.

⁶ Due to rounding, total colonies multiplied by total yield may not exactly equal production.

⁷ United States value of production will not equal summation of States.

Statistical Bulletin Publication Schedule

Statistical Bulletins (SB): The National Agricultural Statistics Service will issue a series of nineteen bulletins containing final estimates for agricultural data series based on the review of the 2017 Census of Agriculture and other information. The product number, bulletin title, and tentative release dates are as follows.

SB1049	Farms and Land in Farms – Final Estimates 2013 – 2017	04/18/19
SB1050	Agricultural Land Values – Final Estimates 2014 – 2018	06/19/19
SB1051	Citrus Fruits – Final Estimates 2013 – 2017 *	03/12/19
SB1052	Vegetables – Final Estimates 2013 – 2017 *	02/21/19
SB1053	Cattle – Final Estimates 2014 – 2018	05/09/19
SB1054	Hogs and Pigs – Final Estimates 2013 – 2017	03/05/19
SB1055	Milk Cows and Production – Final Estimates 2013 – 2017	05/09/19
SB1056	Sheep and Goats – Final Estimates 2014 – 2018	05/09/19
SB1057	Chickens and Eggs – Final Estimates 2013 – 2017	06/25/19
SB1058	Honey – Final Estimates 2013 – 2017	06/25/19
SB1059	Meat Animals, PDI – Final Estimates 2013 – 2017	05/30/19
SB1060	Milk Disposition and Income – Final Estimates 2013 – 2017	05/30/19
SB1061	Poultry Production and Value – Final Estimates 2013 – 2017	06/25/19
SB1062	Noncitrus Fruits and Nuts – Final Estimates 2013 – 2017 *	03/12/19
SB1063	Field Crops – Final Estimates 2013 – 2017 *	02/06/19
SB1064	Rice Stocks – Final Estimates 2013 – 2018 *	02/06/19
SB1065	Stocks of Grains, Oilseeds, and Hay – Final Estimates 2013 – 2018 *	02/06/19
SB1066	Potatoes and Sweet Potatoes – Final Estimates 2013 – 2017 *	03/12/19
SB1067	Crop Values – Final Estimates 2013 – 2017 *	04/05/19

Agricultural Census Publications: The U. S. Department of Agriculture's National Agricultural Statistics Service (NASS) will release several products from the 2017 Census of Agriculture on April 11, 2019. The Census is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, state, and national levels. The Census includes all places from which \$1,000 or more of agricultural products, including government payments, were produced and sold, or normally would have been sold, during the census year. Census publications also include demographic items such as sex of producer, residence on or off the farm, days worked off farm, years present on farm, age group categories, race, and number of persons living in each household.

* **QuickStats database only.**

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

Travis Averill, Chief, Livestock Branch	(202) 720-3570
Tony Dorn, Head, Poultry and Specialty Commodities Section	(202) 690-3223
Holly Brenize – Poultry Slaughter.....	(202) 720-0585
Alissa Cowell-Mytar – Cold Storage, Capacity of Refrigerated Warehouses	(202) 720-4751
Liana Cuffman – Catfish and Trout, Egg Products, Mink, Census of Aquaculture	(202) 720-8784
Adam Peters – Broiler Hatchery, Chicken Hatchery	(202) 690-3237
Kim Linonis – Layers, Eggs	(202) 690-3676
Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
Vacant – Cost of Pollination, Honey, Honey Bee Colonies	(202) 720-6147

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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